AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A transmission power control method of a forward-acknowledgement channel, comprising:

receiving packet transmission control information in a base station, the received packet transmission control information including a boost identifier to identify a boost operation; and

determining a power of a transmission signal to be transmitted from the base station via the forward-acknowledgement channel (F-ACKCH) using an increment for a reference transmission power value of a boost mode when the packet transmission control information contains the boost identifier to identify the boost operation, wherein the increment for the reference transmission power value is determined based on a sub-packet identification (SPID) or a service data unit length (SDU_length) transmitted via a reverse-packet data control channel, and wherein the power of the transmission signal to be transmitted via the forward-acknowledgement channel (F-ACKCH) is determined by adding the increment to the reference transmission power value of the boost mode when the signal is an acknowledgement (ACK) signal.

2-3. (Cancelled)

4. (Previously Presented) The transmission power control method of claim 1, wherein the power of the transmission signal to be transmitted via the forward-acknowledgement channel (F-ACKCH) is determined by adding the increment to the reference transmission power value of the boost mode when the signal is a non-acknowledgement (NACK) signal.

5-9. (Canceled)

10. (Currently Amended) The transmission power control method of claim [[2]]1, wherein the SDU_length represents a length of a payload.

11. (Currently Amended) The transmission power control method of claim [[2]] 1, wherein the SPID represents a sequence of a sub-packet.

12. (Previously Presented) The transmission power control method of claim 1, wherein the transmission signal comprises an acknowledge signal.

13. (Previously Presented) The transmission power control method of claim 1, wherein the transmission signal comprises a non-acknowledge signal.